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(54) Title: MODULATION OF OSTEOBLAST ACTIVITY BY FHL2

(57) Abstract: The invention relates to the use of an Fhl2 nucleic acid for the manufacture of a medicament for the treatment of bone diseases such as osteoporosis. The invention further provides a method for diagnosing a bone disease comprising measuring the level of expression of the Fhl2 gene. The invention also provides the use of a non-human mammal characterized by a decreased level of expression of the Fhl2 gene as an osteoporosis model.